



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street, P.O. Box 83720, Boise, ID 83720-0098

Phone: (208) 287-4800 Fax: (208) 287-6700 Web Site: www.idwr.idaho.gov

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

March 10, 2005

Michael A. King
Kristy J. King
HC 60 Box 285
Moore, ID 83255

Re: Drawing for Antelope Creek Measuring Devices

Dear Kings,

IDWR staff has reviewed the plan you submitted for the weirs to be located downstream of the existing headgates. This device is acceptable, subject to the following modification:

1. Set 3/4-inch plywood board vertical and square with the bottom of the square opening level.
2. The bottom of the square opening should be at least 1-foot from the bottom of the channel.
3. The bottom edge of the square opening should have a 45 ° bevel

This letter should be considered as certification of approval that the proposed measuring device, as modified above. If you have further questions, call me at 208-287-4957.

Sincerely,

Steve Burrell, P.E.
Water Distribution Section

c: IDWR – Eastern Region
Bob Duke, Watermaster – WD 34, Mackay
2005 WD 34 file